FORMERLY USED DEFENSE SITES (FUDS) PROJECT FACT SHEET

DECEMBER 1995, REVISED DRAFT OCTOBER 1996

HNC REVISION: 9 JUNE 1997
TAG REVIEW DATE: 25 June 1997

1. SITE NAME: Cadiz Lake Sonic Target #10

SITE NUMBER: J09CA025500

LOCATION:

City: 29 Palms
County: Riverside
State: California

PROJECT NUMBER: J09CA025501

CATEGORY: OE

INPR RAC: 2

ASR RAC: 4

TAG RAC: 4

2. POC's:

TECHNICAL MANAGER: GEO DISTRICT POC:

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GEO DIVISION POC:

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SUPPORT DISTRICT (ASR) POC: ASR TAG REVIEW POC:

Name: Ted Moore Name: Thomas M. Meekma

Office: CELMS-PM-M Office: SIOAC-ESL Phone: 314-331-8849 Phone: 815-273-8739

3. SITE DESCRIPTION: The former Cadiz Lake Sonic Target #10 consisted of 2,560 acres 47 miles east of 29 Palms and 35 miles southeast of Cadiz, in northern Riverside County, California. The site is located in Sections 24 and 25 of T1S, R16E and Sections 19 and 30 of T1S, R17E. Highway 62 runs through the

former four mile square target. The site survey team used a dirt road that runs through the site to obtain access. A 4-W-D vehicle is recommended. The site is desert land. There are no residences or any other buildings within two miles of the site. The site is currently owned by the Bureau of Land Management (BLM).

The area is characterized by very hot summers, mild winters and very little precipitation. In July, daily maximum temperature readings exceed 100° F and mean minimum January readings are in the high 30's. The topography consists of great expanses of gentle surface with isolated knobs, buttes, ridges, and locally hilly areas. Although bounded by mountains, the area is not a lowland with most elevations ranging from 2,000 to 2,500 feet above sea level. Runoff from the site is prevented from flowing into the Cadiz Valley by levees. The topography of the area ranges from flat terrain to rugged hills. There are many disappearing streams and wadis in the area. Pictures taken at the site show a desolate, nearly flat landscape with little vegetation.

4. SITE HISTORY: The site consisted of 2,560 acres acquired from the Department of Interior (DOI) in accordance with a Real Estate Directive dated 3 July 1946. Prior to acquisition, this site was within the boundaries of the Desert Training Center (DTC), later called the California-Arizona Maneuver Area (CAMA), which was used from April 1942 to April 30, 1944, when it was dissolved.

After the dissolution of CAMA, the Fourth Air Force, stationed at March Field, California, used the site as a sonic target area. The site survey team did not find any marked concentric circles designating a target. The site was declared surplus on 2 August 1948 and relinquished to DOI, Bureau of Land Management (BLM), by letter dated 21 April 1949.

5. PROJECT DESCRIPTION:

Size, Acres: 2,560

Former Use: Bombing Range

Present Use: Desert land; BLM property Probable End Use: Desert land; BLM property

Ordnance Presence: Confirmed

Type: Practice Bombs

6. CURRENT STATUS: The Archives Search Report for Cadiz Lake Sonic Target #10 was completed by the U.S. Army Corps of

Engineers, St Louis District, in December 1995 with a revised draft in October 1996.

- 7. STRATEGY: RAC 4; EE/CA
- **8. ISSUES AND CONCERNS:** The CEHNC Technical Advisory Group (TAG) recommended a strategy of EE/CA, RAC 4 for this site

HNC Safety Comments: The Safety Spsecialist concurred with the ASR recommended strategy of EE/CA, RAC 4 with the following reservations: (1)The findings are confusing. (2)Appendix C and page A-8 infer that 37mm's and antitank mines are present at the site when the ASR does not indicate this OE is present. (3)Para 4.1.3, 4th paragraph of the ASR Findings and the INPR read M28A2 rather than M38A2.

Natural Resources: Federally and State threatened species occur within the site area and are listed in para 3.5 of the ASR Findings. An on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

Historical Resources: The ASR did not indicate if historical/cultural resources were found to be present at the site. Any intrusive measures taken within the area will require oversight by the State Historical Preservation Office (SHPO) and/or other like organizations.

- 9. SCHEDULE SUMMARY: EE/CA
- 10. FUNDING/BUDGET SUMMARY: For Official Use Only